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S/N Unassigned (Based on PCT/US97/22228)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SCHLIEVERT, Patrick M. et al.

Examiner:

Unassigned

Serial No.:

Unassigned

Group Art Unit:

Unassigned

(Based on PCT/US97/22228)

Filed:

Concurrently herewith

Docket No.:

600.346USWO

(International Filing Date of 05 December 1997)

Title:

MUTANTS OF STREPTOCOCCAL TOXIN A AND METHODS OF USE

CERTIFICATE UNDER 37 CFR 1.10

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I hereby certify that this correspondence is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Name: Darryl Robinson

PRELIMINARY AMENDMENT

BOX PCT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

IN THE ABSTRACT

Please insert the attached Abstract page (page 81) into the application as the last page thereof.

IN THE SPECIFICATION

Page 1, after the title, please insert the following paragraph:

--This application is based on International Patent Application PCT/US97/22228 filed December 5, 1997, which is a continuation-in-part of U.S. Provisional Application No.

60/032,930 filed on December 6, 1996.--

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